

January 26, 2009

Analytical Report for Service Request No: K0900418

Al Deichsel
Georgia Pacific Corporation
92326 Taylorville Road
Clatskanie, OR 97016

RE: Wauna Foul Condensate/Q1 2009

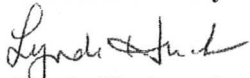
Dear Al:

Enclosed are the results of the samples submitted to our laboratory on January 15, 2009. For your reference, these analyses have been assigned our service request number K0900418.

Analyses were performed according to our laboratory's NELAP-approved quality assurance program. The test results meet requirements of the current NELAP standards, where applicable, and except as noted in the laboratory case narrative provided. For a specific list of NELAP-accredited analytes, refer to the certifications section at www.caslab.com. All results are intended to be considered in their entirety, and Columbia Analytical Services, Inc. (CAS) is not responsible for use of less than the complete report. Results apply only to the items submitted to the laboratory for analysis and individual items (samples) analyzed, as listed in the report.

Please call if you have any questions. My extension is 3358. You may also contact me via Email at LHuckestein@caslab.com.

Respectfully submitted,

Columbia Analytical Services, Inc.

Lynda Huckestein
Client Services Manager

LH/lb

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Acronyms

ASTM	American Society for Testing and Materials
A2LA	American Association for Laboratory Accreditation
CARB	California Air Resources Board
CAS Number	Chemical Abstract Service registry Number
CFC	Chlorofluorocarbon
CFU	Colony-Forming Unit
DEC	Department of Environmental Conservation
DEQ	Department of Environmental Quality
DHS	Department of Health Services
DOE	Department of Ecology
DOH	Department of Health
EPA	U. S. Environmental Protection Agency
ELAP	Environmental Laboratory Accreditation Program
GC	Gas Chromatography
GC/MS	Gas Chromatography/Mass Spectrometry
LUFT	Leaking Underground Fuel Tank
M	Modified
MCL	Maximum Contaminant Level is the highest permissible concentration of a substance allowed in drinking water as established by the USEPA.
MDL	Method Detection Limit
MPN	Most Probable Number
MRL	Method Reporting Limit
NA	Not Applicable
NC	Not Calculated
NCASI	National Council of the Paper Industry for Air and Stream Improvement
ND	Not Detected
NIOSH	National Institute for Occupational Safety and Health
PQL	Practical Quantitation Limit
RCRA	Resource Conservation and Recovery Act
SIM	Selected Ion Monitoring
TPH	Total Petroleum Hydrocarbons
tr	Trace level is the concentration of an analyte that is less than the PQL but greater than or equal to the MDL.

Inorganic Data Qualifiers

- * The result is an outlier. See case narrative.
- # The control limit criteria is not applicable. See case narrative.
- B The analyte was found in the associated method blank at a level that is significant relative to the sample result.
- E The result is an estimate amount because the value exceeded the instrument calibration range.
- J The result is an estimated concentration that is less than the MRL but greater than or equal to the MDL.
- U The compound was analyzed for, but was not detected ("Non-detect") at or above the MRL/MDL.
- i The MRL/MDL has been elevated due to a matrix interference.
- X See case narrative.

Metals Data Qualifiers

- # The control limit criteria is not applicable. See case narrative.
- B The result is an estimated concentration that is less than the MRL but greater than or equal to the MDL.
- E The percent difference for the serial dilution was greater than 10%, indicating a possible matrix interference in the sample.
- M The duplicate injection precision was not met.
- N The Matrix Spike sample recovery is not within control limits. See case narrative.
- S The reported value was determined by the Method of Standard Additions (MSA).
- U The compound was analyzed for, but was not detected ("Non-detect") at or above the MRL/MDL.
- W The post-digestion spike for furnace AA analysis is out of control limits, while sample absorbance is less than 50% of spike absorbance.
- i The MRL/MDL has been elevated due to a matrix interference.
- X See case narrative.
- * The duplicate analysis not within control limits. See case narrative.
- + The correlation coefficient for the MSA is less than 0.995.

Organic Data Qualifiers

- * The result is an outlier. See case narrative.
- # The control limit criteria is not applicable. See case narrative.
- A A tentatively identified compound, a suspected aldol-condensation product.
- B The analyte was found in the associated method blank at a level that is significant relative to the sample result.
- C The analyte was qualitatively confirmed using GC/MS techniques, pattern recognition, or by comparing to historical data.
- D The reported result is from a dilution.
- E The result is an estimate amount because the value exceeded the instrument calibration range.
- J The result is an estimated concentration that is less than the MRL but greater than or equal to the MDL.
- N The result is presumptive. The analyte was tentatively identified, but a confirmation analysis was not performed.
- P The GC or HPLC confirmation criteria was exceeded. The relative percent difference is greater than 40% between the two analytical results (25% for CLP Pesticides).
- U The compound was analyzed for, but was not detected ("Non-detect") at or above the MRL/MDL.
- i The MRL/MDL has been elevated due to a chromatographic interference.
- X See case narrative.

Additional Petroleum Hydrocarbon Specific Qualifiers

- F The chromatographic fingerprint of the sample matches the elution pattern of the calibration standard.
- L The chromatographic fingerprint of the sample resembles a petroleum product, but the elution pattern indicates the presence of a greater amount of lighter molecular weight constituents than the calibration standard.
- H The chromatographic fingerprint of the sample resembles a petroleum product, but the elution pattern indicates the presence of a greater amount of heavier molecular weight constituents than the calibration standard.
- O The chromatographic fingerprint of the sample resembles an oil, but does not match the calibration standard.
- Y The chromatographic fingerprint of the sample resembles a petroleum product eluting in approximately the correct carbon range, but the elution pattern does not match the calibration standard.
- Z The chromatographic fingerprint does not resemble a petroleum product.

Columbia Analytical Services, Inc.
Kelso, WA
State Certifications, Accreditations, and Licenses

Program	Number
Alaska DEC UST	UST-040
Arizona DHS	AZ0339
Arkansas - DEQ	88-0637
California DHS	2286
Colorado DPHE	-
Florida DOH	E87412
Hawaii DOH	-
Idaho DHW	-
Indiana DOH	C-WA-01
Louisiana DEQ	3016
Louisiana DHH	LA050010
Maine DHS	WA0035
Michigan DEQ	9949
Minnesota DOH	053-999-368
Montana DPHHS	CERT0047
Nevada DEP	WA35
New Jersey DEP	WA005
New Mexico ED	-
North Carolina DWQ	605
Oklahoma DEQ	9801
Oregon - DHS	WA200001
South Carolina DHEC	61002
Utah DOH	COLU
Washington DOE	C1203
Wisconsin DNR	998386840
Wyoming (EPA Region 8)	-

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Results

Client: Georgia-Pacific Wood Products, LLC
Project: Wauna Foul Condensate/Q1 2009
Sample Matrix: Aqueous liquid

Service Request: K0900418
Date Collected: 01/12/2009
Date Received: 01/15/2009

HAPS in Condensates by GC/FID

Sample Name: Inlet 1/12
Lab Code: K0900418-001
Extraction Method: METHOD
Analysis Method: NCASI HAPS-99.01

Units: ug/mL
Basis: NA
Level: Low

Analyte Name	Result	Q	MRL	Dilution Factor	Date Extracted	Date Analyzed	Extraction Lot	Note
Methanol	24		0.50	1	01/21/09	01/21/09	KWG0900509	
Acetaldehyde	ND	U	1.0	1	01/21/09	01/21/09	KWG0900509	
Propionaldehyde	ND	U	1.0	1	01/21/09	01/21/09	KWG0900509	
Methyl Ethyl Ketone	ND	U	1.0	1	01/21/09	01/21/09	KWG0900509	

Surrogate Name	%Rec	Control Limits	Note
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Comments:

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Results

Client: Georgia-Pacific Wood Products, LLC
Project: Wauna Foul Condensate/Q1 2009
Sample Matrix: Aqueous liquid

Service Request: K0900418
Date Collected: 01/12/2009
Date Received: 01/15/2009

HAPS in Condensates by GC/FID

Sample Name: Outlet 1/12
Lab Code: K0900418-002
Extraction Method: METHOD
Analysis Method: NCASI HAPS-99.01

Units: ug/mL
Basis: NA
Level: Low

Analyte Name	Result	Q	MRL	Dilution Factor	Date Extracted	Date Analyzed	Extraction Lot	Note
Methanol	0.93		0.50	1	01/21/09	01/21/09	KWG0900509	
Acetaldehyde	ND	U	1.0	1	01/21/09	01/21/09	KWG0900509	
Propionaldehyde	ND	U	1.0	1	01/21/09	01/21/09	KWG0900509	
Methyl Ethyl Ketone	ND	U	1.0	1	01/21/09	01/21/09	KWG0900509	

Surrogate Name	%Rec	Control Limits	Note
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Comments:

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Results

Client: Georgia-Pacific Wood Products, LLC
Project: Wauna Foul Condensate/Q1 2009
Sample Matrix: Aqueous liquid

Service Request: K0900418
Date Collected: 01/12/2009
Date Received: 01/15/2009

HAPS in Condensates by GC/FID

Sample Name: Foul Condensate 1/12
Lab Code: K0900418-003
Extraction Method: METHOD
Analysis Method: NCASI HAPS-99.01

Units: ug/mL
Basis: NA
Level: Low

Analyte Name	Result	Q	MRL	Dilution Factor	Date Extracted	Date Analyzed	Extraction Lot	Note
Methanol	810		0.50	1	01/21/09	01/21/09	KWG0900509	
Acetaldehyde	2.7		1.0	1	01/21/09	01/21/09	KWG0900509	
Propionaldehyde	ND	U	1.0	1	01/21/09	01/21/09	KWG0900509	
Methyl Ethyl Ketone	4.9		1.0	1	01/21/09	01/21/09	KWG0900509	

Surrogate Name	%Rec	Control Limits	Note

Comments: _____

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Results

Client: Georgia-Pacific Wood Products, LLC
Project: Wauna Foul Condensate/Q1 2009
Sample Matrix: Aqueous liquid

Service Request: K0900418
Date Collected: 01/12/2009
Date Received: 01/15/2009

HAPS in Condensates by GC/FID

Sample Name: Zone 1 1/12
Lab Code: K0900418-004
Extraction Method: METHOD
Analysis Method: NCASI HAPS-99.01

Units: ug/mL
Basis: NA
Level: Low

Analyte Name	Result	Q	MRL	Dilution Factor	Date Extracted	Date Analyzed	Extraction Lot	Note
Methanol	0.91		0.50	1	01/21/09	01/21/09	KWG0900509	
Acetaldehyde	ND	U	1.0	1	01/21/09	01/21/09	KWG0900509	
Propionaldehyde	ND	U	1.0	1	01/21/09	01/21/09	KWG0900509	
Methyl Ethyl Ketone	ND	U	1.0	1	01/21/09	01/21/09	KWG0900509	

Surrogate Name	%Rec	Control Limits	Note
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Comments: _____

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Results

Client: Georgia-Pacific Wood Products, LLC
Project: Wauna Foul Condensate/Q1 2009
Sample Matrix: Aqueous liquid

Service Request: K0900418
Date Collected: 01/12/2009
Date Received: 01/15/2009

HAPS in Condensates by GC/FID

Sample Name: Zone 2 1/12
Lab Code: K0900418-005
Extraction Method: METHOD
Analysis Method: NCASI HAPS-99.01

Units: ug/mL
Basis: NA
Level: Low

Analyte Name	Result	Q	MRL	Dilution Factor	Date Extracted	Date Analyzed	Extraction Lot	Note
Methanol	ND	U	0.50	1	01/21/09	01/22/09	KWG0900509	
Acetaldehyde	ND	U	1.0	1	01/21/09	01/22/09	KWG0900509	
Propionaldehyde	ND	U	1.0	1	01/21/09	01/22/09	KWG0900509	
Methyl Ethyl Ketone	ND	U	1.0	1	01/21/09	01/22/09	KWG0900509	

Surrogate Name	%Rec	Control Limits	Note
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Comments: _____

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Results

Client: Georgia-Pacific Wood Products, LLC
Project: Wauna Foul Condensate/Q1 2009
Sample Matrix: Aqueous liquid

Service Request: K0900418
Date Collected: 01/13/2009
Date Received: 01/15/2009

HAPS in Condensates by GC/FID

Sample Name: Inlet 1/13
Lab Code: K0900418-006
Extraction Method: METHOD
Analysis Method: NCASI HAPS-99.01

Units: ug/mL
Basis: NA
Level: Low

Analyte Name	Result	Q	MRL	Dilution Factor	Date Extracted	Date Analyzed	Extraction Lot	Note
Methanol	27		0.50	1	01/21/09	01/21/09	KWG0900509	
Acetaldehyde	ND	U	1.0	1	01/21/09	01/21/09	KWG0900509	
Propionaldehyde	ND	U	1.0	1	01/21/09	01/21/09	KWG0900509	
Methyl Ethyl Ketone	ND	U	1.0	1	01/21/09	01/21/09	KWG0900509	

Surrogate Name	%Rec	Control Limits	Note
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Comments: _____

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Results

Client: Georgia-Pacific Wood Products, LLC
Project: Wauna Foul Condensate/Q1 2009
Sample Matrix: Aqueous liquid

Service Request: K0900418
Date Collected: 01/13/2009
Date Received: 01/15/2009

HAPS in Condensates by GC/FID

Sample Name: Outlet 1/13
Lab Code: K0900418-007
Extraction Method: METHOD
Analysis Method: NCASI HAPS-99.01

Units: ug/mL
Basis: NA
Level: Low

Analyte Name	Result	Q	MRL	Dilution Factor	Date Extracted	Date Analyzed	Extraction Lot	Note
Methanol	0.72		0.50	1	01/21/09	01/21/09	KWG0900509	
Acetaldehyde	ND	U	1.0	1	01/21/09	01/21/09	KWG0900509	
Propionaldehyde	ND	U	1.0	1	01/21/09	01/21/09	KWG0900509	
Methyl Ethyl Ketone	ND	U	1.0	1	01/21/09	01/21/09	KWG0900509	

Surrogate Name	%Rec	Control Limits	Note
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Comments: _____

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Results

Client: Georgia-Pacific Wood Products, LLC
Project: Wauna Foul Condensate/Q1 2009
Sample Matrix: Aqueous liquid

Service Request: K0900418
Date Collected: 01/13/2009
Date Received: 01/15/2009

HAPS in Condensates by GC/FID

Sample Name: Foul Condensate 1/13
Lab Code: K0900418-008
Extraction Method: METHOD
Analysis Method: NCASI HAPS-99.01

Units: ug/mL
Basis: NA
Level: Low

Analyte Name	Result	Q	MRL	Dilution Factor	Date Extracted	Date Analyzed	Extraction Lot	Note
Methanol	910		0.50	1	01/21/09	01/21/09	KWG0900509	
Acetaldehyde	4.2		1.0	1	01/21/09	01/21/09	KWG0900509	
Propionaldehyde	ND	U	1.0	1	01/21/09	01/21/09	KWG0900509	
Methyl Ethyl Ketone	4.9		1.0	1	01/21/09	01/21/09	KWG0900509	

Surrogate Name	%Rec	Control Limits	Note
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Comments: _____

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Results

Client: Georgia-Pacific Wood Products, LLC
Project: Wauna Foul Condensate/Q1 2009
Sample Matrix: Aqueous liquid

Service Request: K0900418
Date Collected: 01/13/2009
Date Received: 01/15/2009

HAPS in Condensates by GC/FID

Sample Name: Zone 1 1/13
Lab Code: K0900418-009
Extraction Method: METHOD
Analysis Method: NCASI HAPS-99.01

Units: ug/mL
Basis: NA
Level: Low

Analyte Name	Result	Q	MRL	Dilution Factor	Date Extracted	Date Analyzed	Extraction Lot	Note
Methanol	6.3		0.50	1	01/21/09	01/22/09	KWG0900509	
Acetaldehyde	ND	U	1.0	1	01/21/09	01/22/09	KWG0900509	
Propionaldehyde	ND	U	1.0	1	01/21/09	01/22/09	KWG0900509	
Methyl Ethyl Ketone	ND	U	1.0	1	01/21/09	01/22/09	KWG0900509	

Surrogate Name	%Rec	Control Limits	Note
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Comments: _____

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Results

Client: Georgia-Pacific Wood Products, LLC
Project: Wauna Foul Condensate/Q1 2009
Sample Matrix: Aqueous liquid

Service Request: K0900418
Date Collected: 01/13/2009
Date Received: 01/15/2009

HAPS in Condensates by GC/FID

Sample Name: Zone 2 1/13
Lab Code: K0900418-010
Extraction Method: METHOD
Analysis Method: NCASI HAPS-99.01

Units: ug/mL
Basis: NA
Level: Low

Analyte Name	Result	Q	MRL	Dilution Factor	Date Extracted	Date Analyzed	Extraction Lot	Note
Methanol	ND	U	0.50	1	01/21/09	01/22/09	KWG0900509	
Acetaldehyde	ND	U	1.0	1	01/21/09	01/22/09	KWG0900509	
Propionaldehyde	ND	U	1.0	1	01/21/09	01/22/09	KWG0900509	
Methyl Ethyl Ketone	ND	U	1.0	1	01/21/09	01/22/09	KWG0900509	

Surrogate Name	%Rec	Control Limits	Note
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Comments: _____

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Results

Client: Georgia-Pacific Wood Products, LLC
Project: Wauna Foul Condensate/Q1 2009
Sample Matrix: Aqueous liquid

Service Request: K0900418
Date Collected: 01/14/2009
Date Received: 01/15/2009

HAPS in Condensates by GC/FID

Sample Name: Inlet 1/14
Lab Code: K0900418-011
Extraction Method: METHOD
Analysis Method: NCASI HAPS-99.01

Units: ug/mL
Basis: NA
Level: Low

Analyte Name	Result Q	MRL	Dilution Factor	Date Extracted	Date Analyzed	Extraction Lot	Note
Methanol	21	0.50	1	01/21/09	01/22/09	KWG0900509	
Acetaldehyde	ND U	1.0	1	01/21/09	01/22/09	KWG0900509	
Propionaldehyde	ND U	1.0	1	01/21/09	01/22/09	KWG0900509	
Methyl Ethyl Ketone	ND U	1.0	1	01/21/09	01/22/09	KWG0900509	

Surrogate Name	%Rec	Control Limits	Note
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Comments: _____

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Results

Client: Georgia-Pacific Wood Products, LLC
Project: Wauna Foul Condensate/Q1 2009
Sample Matrix: Aqueous liquid

Service Request: K0900418
Date Collected: 01/14/2009
Date Received: 01/15/2009

HAPS in Condensates by GC/FID

Sample Name: Outlet 1/14
Lab Code: K0900418-012
Extraction Method: METHOD
Analysis Method: NCASI HAPS-99.01

Units: ug/mL
Basis: NA
Level: Low

Analyte Name	Result	Q	MRL	Dilution Factor	Date Extracted	Date Analyzed	Extraction Lot	Note
Methanol	ND	U	0.50	1	01/21/09	01/22/09	KWG0900509	
Acetaldehyde	ND	U	1.0	1	01/21/09	01/22/09	KWG0900509	
Propionaldehyde	ND	U	1.0	1	01/21/09	01/22/09	KWG0900509	
Methyl Ethyl Ketone	ND	U	1.0	1	01/21/09	01/22/09	KWG0900509	

Surrogate Name	%Rec	Control Limits	Note
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Comments: _____

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Results

Client: Georgia-Pacific Wood Products, LLC
Project: Wauna Foul Condensate/Q1 2009
Sample Matrix: Aqueous liquid

Service Request: K0900418
Date Collected: 01/14/2009
Date Received: 01/15/2009

HAPS in Condensates by GC/FID

Sample Name: Foul Condensate 1/14
Lab Code: K0900418-013
Extraction Method: METHOD
Analysis Method: NCASI HAPS-99.01

Units: ug/mL
Basis: NA
Level: Low

Analyte Name	Result Q	MRL	Dilution Factor	Date Extracted	Date Analyzed	Extraction Lot	Note
Methanol	860	0.50	1	01/21/09	01/22/09	KWG0900509	
Acetaldehyde	1.9	1.0	1	01/21/09	01/22/09	KWG0900509	
Propionaldehyde	ND U	1.0	1	01/21/09	01/22/09	KWG0900509	
Methyl Ethyl Ketone	4.3	1.0	1	01/21/09	01/22/09	KWG0900509	

Surrogate Name	%Rec	Control Limits	Note
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Comments: _____

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Results

Client: Georgia-Pacific Wood Products, LLC
Project: Wauna Foul Condensate/Q1 2009
Sample Matrix: Aqueous liquid

Service Request: K0900418
Date Collected: 01/14/2009
Date Received: 01/15/2009

HAPS in Condensates by GC/FID

Sample Name: Zone 1 1/14
Lab Code: K0900418-014
Extraction Method: METHOD
Analysis Method: NCASI HAPS-99.01

Units: ug/mL
Basis: NA
Level: Low

Analyte Name	Result	Q	MRL	Dilution Factor	Date Extracted	Date Analyzed	Extraction Lot	Note
Methanol	ND	U	0.50	1	01/21/09	01/22/09	KWG0900509	
Acetaldehyde	ND	U	1.0	1	01/21/09	01/22/09	KWG0900509	
Propionaldehyde	ND	U	1.0	1	01/21/09	01/22/09	KWG0900509	
Methyl Ethyl Ketone	ND	U	1.0	1	01/21/09	01/22/09	KWG0900509	

Surrogate Name	%Rec	Control Limits	Note
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Comments: _____

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Results

Client: Georgia-Pacific Wood Products, LLC
Project: Wauna Foul Condensate/Q1 2009
Sample Matrix: Aqueous liquid

Service Request: K0900418
Date Collected: 01/14/2009
Date Received: 01/15/2009

HAPS in Condensates by GC/FID

Sample Name: Zone 2 1/14
Lab Code: K0900418-015
Extraction Method: METHOD
Analysis Method: NCASI HAPS-99.01

Units: ug/mL
Basis: NA
Level: Low

Analyte Name	Result	Q	MRL	Dilution Factor	Date Extracted	Date Analyzed	Extraction Lot	Note
Methanol	ND	U	0.50	1	01/21/09	01/22/09	KWG0900509	
Acetaldehyde	ND	U	1.0	1	01/21/09	01/22/09	KWG0900509	
Propionaldehyde	ND	U	1.0	1	01/21/09	01/22/09	KWG0900509	
Methyl Ethyl Ketone	ND	U	1.0	1	01/21/09	01/22/09	KWG0900509	

Surrogate Name	%Rec	Control Limits	Note
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Comments:

COLUMBIA ANALYTICAL SERVICES, INC.

Analytical Results

Client: Georgia-Pacific Wood Products, LLC
Project: Wauna Foul Condensate/Q1 2009
Sample Matrix: Aqueous liquid

Service Request: K0900418
Date Collected: NA
Date Received: NA

HAPS in Condensates by GC/FID

Sample Name: Method Blank
Lab Code: KWG0900509-4
Extraction Method: METHOD
Analysis Method: NCASI HAPS-99.01

Units: ug/mL
Basis: NA
Level: Low

Analyte Name	Result	Q	MRL	Dilution Factor	Date Extracted	Date Analyzed	Extraction Lot	Note
Methanol	ND	U	0.50	1	01/21/09	01/21/09	KWG0900509	
Acetaldehyde	ND	U	1.0	1	01/21/09	01/21/09	KWG0900509	
Propionaldehyde	ND	U	1.0	1	01/21/09	01/21/09	KWG0900509	
Methyl Ethyl Ketone	ND	U	1.0	1	01/21/09	01/21/09	KWG0900509	

Surrogate Name	%Rec	Control Limits	Note
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Comments: _____

**Columbia Analytical Services, Inc.
Cooler Receipt and Preservation Form**

PC LH

Client / Project: GP Service Request K09 00418
Received: 11/15/09 Opened: 11/15/09 By: Amanda

Samples were received via? US Mail Fed Ex UPS DHL GH GS PDX Courier Hand Delivered
Samples were received in: (circle) Cooler Box Envelope Other NA
Were custody seals on coolers? NA Y N If yes, how many and where? _____
If present, were custody seals intact? Y N If present, were they signed and dated? Y N
Is shipper's air-bill filed? If not, record air-bill number: NA Y N

Temperature of cooler(s) upon receipt (°C): -0.5
Temperature Blank (°C): 0.4
Thermometer ID: SMC 263

If applicable, list Chain of Custody Numbers: _____

Packing material used. Inserts Baggies Bubble Wrap Gel Packs Wet Ice Sleeves Other _____

Were custody papers properly filled out (ink, signed, etc.)? NA Y N

Did all bottles arrive in good condition (unbroken)? *Indicate in the table below.* NA Y N

Were all sample labels complete (i.e analysis, preservation, etc.)? NA Y N

Did all sample labels and tags agree with custody papers? *Indicate in the table below* NA Y N

Were appropriate bottles/containers and volumes received for the tests indicated? NA Y N

Were the pH-preserved bottles tested* received at the appropriate pH? *Indicate in the table below* NA Y N

Were VOA vials and 1631 Mercury bottles received without headspace? *Indicate in the table below.* NA Y N

Are CWA Microbiology samples received with >1/2 the 24hr. hold time remaining from collection? NA Y N

Was C12/Res negative? NA Y N

Sample ID on Bottle	Sample ID on COC	Sample ID on Bottle	Sample ID on COC

Sample ID	Bottle Count	Bottle Type	Out of Temp	Head-space	Broken	pH	Reagent	Volume added	Reagent Lot Number	Initials

*Does not include all pH preserved sample aliquots received. See sample receiving SOP (SMO-GEN)

Additional Notes, Discrepancies, & Resolutions: _____